

TO:		ENGINEERING INSTRUCTION NEW YORK STATE DEPARTMENT OF TRANSPORTATION	
SUPERSEDED BY EI 95-030 EFFECTIVE 7/18/95			
		SUBJECT: DISTRIBUTION OF BDD 89-59A & BDD 89-59B DESIGN CRITERIA FOR BRIDGES	
		Subject Code: 7.35-4-568	
Distribution:		Code: EI 89-2	
30 Main Office 32 Regions 34 Special		Date: 02/02/89	
APPROVED: <i>John M. Ralle</i>		Supersedes:	
ACTING DEPUTY CHIEF ENGINEER (STRUCTURES)		EI 78-022	

Effective immediately, BDD 78-51 is superseded by BDD 89-59A and BDD 89-59B (Attached). The details on BDD 89-59A and BDD 89-59B are to be inserted in all projects where that type of railing is utilized. If necessary, include the details on the new BDD sheets by amendment.

The principal differences between BDD 78-51, and BDD 89-59A and BDD 89-59B, are the new transition details. The new transition was developed jointly by the Engineering Research and Development Bureau and the Structures Division. It was crash tested to current standards at the Department's test site.

It shall be noted that Item 587.1002, Box Beam Bridge Railing, Two Rail, Specification Section 587-5, BASIS OF PAYMENT, reads "The unit price bid shall include the cost of all labor, materials, and equipment necessary to complete the work...". The materials stated in this section includes all rails, posts, spacers, clip angles, splices, and any specific hardware.

If you have any questions regarding BDD 89-59A and BDD 89-59B, contact L.N. Johanson or R. Marchione of the Structures Division's Special Design Unit at (518) 457-2459.

